

California OES Weather Threat Briefing

Wednesday, February 16, 2022
9:00 AM PST

Day 1 (Wednesday): Gusty winds are expected to continue across the Sierras and into southern California. Onshore winds will become offshore tonight across southern California.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



CALIFORNIA WEATHER IMPACTS

02/16/22 - 02/22/22

<u>Hazards / Day</u>	WED	THU	FRI	SAT	SUN	MON	TUE
Non-Thunderstorm Damaging Winds	Southern	Southern	Southern			Inland	Inland
Snow						Inland	Inland
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)			Southern				
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

WEATHER KEY POINTS

02/16/22 - 02/22/22

Wednesday - Tuesday

- High pressure will build across the state Wednesday, bringing dry conditions through the end of the week
- North and east winds expected across the Central Valley and Sierras and into southern California into Thursday.
 - Gusts of 25-35 mph in the valley, and gusts of 35-45 mph (locally higher) across the wind-prone areas of the foothills and mountains.
- Gusty onshore winds on Wednesday will become offshore and increase Wednesday Night across Southern California
 - Gusts of 35-50 mph are possible
 - Moderate Santa Ana winds are expected to continue through Friday
- The next weather system is likely to arrive Sunday into early next week, bringing additional precipitation and gusty winds to the state.
 - At this time, confidence is not high on how widespread this event will be geographically, but this next weather system does not look to produce heavy precipitation at this time.



PRECIPITATION FORECAST

02/16/22 - 02/18/22

No significant precipitation expected through Friday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

02/21/22 - 03/01/22

6-10 Day Outlook (February 21 - February 25)

Temperatures

- Below normal temperatures are strongly favored statewide

Precipitation

- Below normal precipitation is favored to persist across northern and central California, with above normal precipitation favored for southern California

8-14 Day Outlook (February 23 – March 1)

Temperatures

- Below normal temperatures are favored to continue statewide

Precipitation

- Below normal precipitation is favored statewide



Information provided by:

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